

2/23/2018

Print



Dart Hawkesbury  
1270 Aberdeen St Hawkesbury, ON K6A 1K7 Canada  
Tel (613) 632-5200

## Purchasing Receipts

PO No	Supplier	Line Item No	Rel No	Terms	Purchased Item	Description	For Part No	Project	Equipment ID	Order Qty	Due Date	Received Quantity	Accounting Job No	Serial No	Status	Receive Date	Price/Unit	Aging Days	Past Due	Total
P0039634	ACI001-VC	10	1	Net 30	MT 4140 S-1 250x61.000	AISI 4140 Steel Sheet/Plate				6	2/26/2018	6		6044992	Stock	2/23/2018	\$ 120.00 / ft	0		\$720.00
Total:										6		6								\$567.18

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## DELIVERY - CLIENT

### ACIER OUELLETTE INC.

935, Boul. du Havre  
Salaberry de Valleyfield (Québec) J6S 5L1  
Tél.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248  
Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

CO0007397

Customer N°

2018/02/13

2018/02/23

034039

Josianne Bourdon

OUELLETTE VALLEYFIELD

Net 30 Days

1

### Billed to

DART AEROSPACE LTD

1270, ABERDEEN ST.  
HAWKESBURY, Ontario, K6A 1K7

### Shipped to

, Ontario,

Att : CHANTAL LAVOIE Tél.: 613-632-5200

Delivery Route 5

Credit Terme

Page

Instruction	Product Description	Weight	Qty	U/M	PCS NB		Internal Use Only			
					CMD	EXP	B/O	IN	I	S
1	PLATE 4140 HT 1 1/4 RANDOM NS P4140-114HT-V 8506 1 X 11" X 72" ACT3568-FU-22/02	280.77	5.50	PI2_\$CLB		14	11" x 72"	6		
					NIR : R-109516-6					
					Total Weight (Lbs) : 280.77					

### Conditions :

All sold and delivered materials remain the property of "Acier Ouellette Inc" until payment is made in full, complete and cashed. All lost materials are at the buyer's expense. The warranty offered by "Acier Ouellette Inc." is the same as offered and honored by the manufacturer and his warranty is transferred by "Acier Ouellette Inc." to the client. The buyer hereby accepts to respect the following conditions: Net 30 days from billing date and the buyer accepts to pay administration charges of 2% per month (24% per annum) on all past due amounts over 30 days. Any default in respect with this contract will lead to payment by acceleration and permits to the seller, at his choice to claim for the balance due or the repossession of the goods sold. All claims must be made within five (5) days with this document enclosed. Any merchandise that has been damaged, cut or modified cannot be returned. All goods returned must be with our authorization and are subject to a 25% restocking charge.

Prepared By :

Verified By :

Delivered By :

Time

Customer's Signature

Date

Total (\$CAD)



Dart Aerospace Ltd.  
1270 Aberdeen St  
Hawkesbury, ON  
K6A 1K7  
Canada

Tel (613) 632-5200

# **PURCHASE ORDER** **PO039034**

**Supplier:** ACI001-VC  
Acier Ouellette Inc.  
935 Boul. Du Havre  
Valleyfield  
QC  
J6S 5L1 Canada  
Phone: 800 667 4248  
Fax: 450 377 5696

**PO No:** PO039034  
**PO Date:** 2/13/18  
**Due Date:** 2/16/18  
**Purchase Order Revision:**  
**Revision Date:**  
**Ship-To Contact:** Lavoie, Chantal  
clavoie@dartaero.com

**Ship To:** 1270 Aberdeen Street  
Hawkesbury  
ON  
K6A 1K7 Canada  
Phone: 613-632-5200

**Via:** Ground  
**Pynt Terms:** Net 30  
**Freight Terms:**  
**Special Comments:** QUOTE NO. SOU0085290, SOU0085420

## Items

Line Item	Part	Supplier Part No	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
8	M4140H-R0.500		4140 Round Bar 0.500" : Material: AISI 4140H ROUND BAR AS PER AISI 4140 OR ASTM A304-02/A-434-BC/A193-03 GRADE-B7/A29-03/A322-91 OR UNS # G41400 MIN: ULTIMATE TENSILE STRENGTH = 100 KSI MIN: YIELD TENSILE STRENGTH = 66 KSI	Partial	2/16/18	100 ft	60 ft	40 ft	\$2.85/ft	\$114.00
10	MT-4140-S-1.250X11.000		AISI 4140 Steel Sheet/Plate	Firmed	2/26/18	6 ft	0 ft	6 ft	\$120.00/ft	\$720.00
									<b>Grand Total:</b>	<b>\$834.00</b>

## Order Notes

Procurement Quality Clauses  
A005 right of entry  
A012 chemical and physical test report  
A016 personnel qualification  
A017 raw material identification (as applicable)  
A026 certification of material conformance  
A041 quality management system  
A042 dart notification by supplier  
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit [www.dartaerospace.com](http://www.dartaerospace.com) for further explanation.

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## MATERIAL RECEIPT INSPECTION FORM

MATERIAL: MT-4140-S-1.250x11.000

PO / BATCH NO.: 039034/5044990

DATE: FEB 23 2018

MATERIAL CERT REC'D: yes  
 QUANTITY RECEIVED: 6'  
 QUANTITY INSPECTED: 6'  
 QUANTITY REJECTED: 0

THICKNESS ORDERED: 1.250  
 THICKNESS RECEIVED: 1.250  
 SHEET SIZE ORDERED: N/A  
 SHEET SIZE RECEIVED: N/A

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	Y	(N)	
CORRECT FINISH	(Y)	N	
CORROSION	Y	(N)	
CORRECT GRAIN DIRECTION	(Y)	N	
CORRECT MATERIAL PER M-DRAWING	(Y)	N	<u>Astm A829</u>
CORRECT THICKNESS	(Y)	N	
PHOTO REQUIRED	Y	(N)	
CORRECT REF # TO LINK CERT	(Y)	N	<u>AC-13568</u>
CORRECT MATERIAL IDENTIFICATION	(Y)	N	
CORRECT M# ON THE MATERIAL	(Y)	N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	(N)	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	(N)	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
	HRC	HRB	DUR A	DUR D	WEBSTER
TYPE OF MATERIAL					
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					

testers located in the Quality Office

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>DAS 11</u> DATE: <u>9-89 FEB 23 2018</u>	SIGNED OFF BY: _____ DATE: _____	

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

## SPECIFICATION CONTROL DRAWING

PURCHASE MATERIAL : AISI 4140 / 4142 STEEL SHEET OR PLATE  
MINIMUM ROCKWELL C = 28 Rc  
MAXIMUM ROCKWELL C = 32 Rc

SPECIFICATION: ASTM A829, AMS 6395

PART NUMBER: MT-4140-S-[T.TTT] x [W.WWW]  
WHERE "T.TTT" = THICKNESS IN INCHES  
WHERE "W.WWW" = WIDTH IN INCHES (OPTIONAL FOR SPECIFYING CUT PLATE)

EX. 0.063" THICK SHEET = MT-4140-S-0.063  
EX. 3.5" WIDE BY 0.500" THICK PLATE = MT-4140-S-0.500X3.500

PART		REV	
NO.		A	
TITLE AISI 4140 / 4142 STEEL SHEET OR PLATE			
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES DIMENSIONS APPLY AFTER FINISHING			
DESIGNED BY: VM 2/13/2018			
DRAWN BY: VM 02/13/2018			
CHECKED BY: VM 02/13/2018			
APPROVED BY: ML 02/13/2018			
SCALE: NTS			
SHEET 1 OF 1			
THIS DOCUMENT IS PROPERTY OF DART AEROSPACE LTD. IT IS TO BE KEPT IN CONFIDENTIALITY AND NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT PERMISSION IN WRITING FROM DART AEROSPACE LTD.			

# **Chemical certification** **Certification chimique**

Order Num / No. Commande <b>AC-13568</b>	Vendor / Fournisseur <b>46</b>	Country of origin / Pay d'origine <b>SLOVENIA</b>	Date <b>09/30/16</b>	Heat / coulée <b>297643</b>	Material ID # / No. matière
Grade / Nuance <b>4140 PLT</b>	Conditions <b>HEAT TREATED</b>				
Shape / Forme <b>PLT</b>	Size / Dimension <b>1.250</b>	Specifications <b>ASTM A829/A829M</b>			

## **Chemical composition / Analyse chimique**

Carbon (C)		Silicon (Si)		Manganese (Mn)		Phosphorus (P)	
Mini / maxi 0.3700 / 0.4400		0.1500 / 0.3500		0.6500 / 1.1000		0.0100 / 0.0190	
Actuel % <b>0.404</b>		<b>0.200</b>		<b>0.775</b>		<b>0.006</b>	
Sulphur (S)		Chromium (Cr)		Nickel (Ni)		Molybdenum (Mo)	
Mini / maxi 0.0200 / 0.0400		0.7500 / 1.2000		0.1000 / 0.2000		0.1500 / 0.2500	
Actuel % <b>0.001</b>		<b>0.970</b>		<b>0.470</b>		<b>0.180</b>	
Copper (Cu)		Vanadium (V)		Aluminum (Al)		Tungsten (W)	
Mini / maxi 0.1900 / 0.2900		0.0400 / 0.0500		0.0000 / 0.0000		0.0000 / 0.0000	
Actuel % <b>0.178</b>		<b>0.037</b>		<b>0.028</b>		<b>0.000</b>	
Cobalt (Co)		Titanium (Ti)					
Mini / maxi 0.0000 / 0.0000		0.0000 / 0.0000		0.0000 / 0.0000		0.0000 / 0.0000	
Actuel % <b>0.000</b>		<b>0.000</b>		<b>0.000</b>		<b>0.000</b>	

## **Mechanical properties / Propriétés Mécaniques**

Yield strenght / Élasticité	Tensile / Rés. à la traction	Elongation / Allon. (%)	Red. of area / Surface (%)	RC	Surface Hd / Dureté
<b>0.000 PSI</b>	<b>0.000 PSI</b>	<b>0.00</b>	<b>0.00</b>		<b>272 BHN</b>

### **Note:**

We certify that the above data has been verified and are conform to an original mill or supplier certificate supplied to us with the material  
Nous certifions que les données ci haut on été vérifier et sont conformes d'après un certificat originale qui nous a été fourni par notre fournisseur.

Prepared by: / Préparé par: